

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Nrf1 Mouse Monoclonal Antibody, IgG2a, Unconjugated EKL-AMM00972**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Nrf1 Mouse Monoclonal Antibody, IgG2a, Unconjugated                                                                                                                                                                                                           |
| Biozol Catalog Number      | EKL-AMM00972                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | AMM00972                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | EKL-AMM00972-50UL, EKL-AMM00972-100UL, EKL-AMM00972-200UL                                                                                                                                                                                                     |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Transcription factor that activates the expression of the EIF2S1 (EIF2-alpha) gene. Links the transcriptional modulation of key metabolic genes to cellular growth and development. Implicated in the control of nuclear genes required for respiration, h... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW: 54 kDa, Observed MW: 72 kDa                                                                                                                                                                                                                    |
| Isotype                    | IgG2a                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">4899</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q16656</a>                                                                                                                                                                                                                                        |

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| Buffer             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Purity             | Affinity Purification                                                           |
| Form               | Liquid                                                                          |
| Target             | NRF1                                                                            |
| Application Dilute | WB 1:500-1:1000                                                                 |